

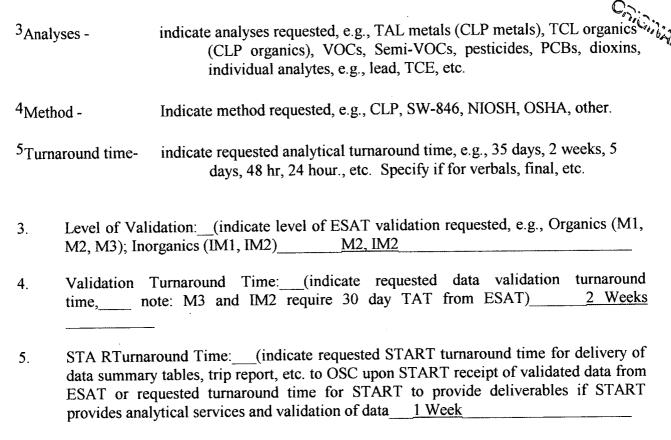




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

1650 Arch Street Philadelphia, PA 19103-20209

DATE	: <u>18 J</u>	uly 2000				
TO:	 Sit	b) (4) e Assessment and	d Technical Ass	istance Team		
FROM		like Towle // -Scene Coordina	tor			
RE:		2 <u>th Street Landfi</u> Vilmington				
	y, e.g., site	e assessment, e	xtent of contain	mination stud	ped below in support of y, confirmation sampling, ove referenced site.	 `
<u>Analyt</u>	ical Reque	<u>st</u>				
1.					ng date(s) and any other	2000
	——————————————————————————————————————		related to set	·	10 July - 10 August	
2.	Requested	Analyses:				
<u>Matrix</u> Air	<u>.1 No</u>	o. of Samples ²	Analyses ³ As, Cr, Pb	Method ⁴ NIOSH 7300	Turnaround Time ⁵ 48 Hour Verbals	
¹ Matri	ix -	sample med etc.	ium, e.g., soil, v	vater, waste, a	ir, dust, paint chips, concre	te,
² No. o	of Samples		hber of expected	l field samples	, field duplicates, and trip of	r



Analytical Process Documentation

As specified by the Director of EPA OERR, the recommended decision tree for selecting contract vehicles for analytical services is:

- Tier 1: EPA Regional Laboratory and Environmental Services Assistance Team (ESAT)
- Tier 2: National Analytical Services Contracts (i.e., Contract Laboratory Program (CLP))
- Tier 3: Region Specific Analytical Services Contracts
- Tier 4: Analytical Services Interagency Grants and Field Contracts/Subcontracts (i.e., START, ERRS, ESS, ARCS, etc.)

START shall provide documentation of the OSC's decision, considering the above decision tree, in determining the appropriate analytical vehicles/contracts selected for analysis of samples as requested. START shall document the reasons for the OSC's selection of a particular tier of analytical service (e.g., to meet requested turnaround times). This documentation shall be placed in the site file.

Tier 4 was used because the OSC needs the verbal results in 48 hours. In addition, the sample delivery times will be unpredictable, thus making it difficult for EPA to process. The validated results are needed within 2 weeks of sample package receipt and a IM2 data validation for metals requires 30 days through ESAT.